| FORM PTO-1   | U. S DEPARTMENT OF COMMERCE  |                            |                  | ATTY. DOCKET NO.      |              | S          | SERIAL NO.                    |      |  |
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| INFORMATION DISCLOSURE E STATEMENT BY APPLICANT                  |  |                            |                  | APPLICANT             |              |            |                               |      |  |
|  |  |                            |                  | C.D. Shen-Orr, et al. |              |            |                               |      |  |
|  | (Use several sh  | eets if necessary 1.4 2007 |                  | FILING DATE           |              |            | GROUP                         |      |  |
|  |  |                            | 1                | 12/18/2001            |              | 2131       |                               |      |  |
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| EXAMINER<br>INITIALS   | REFERENCE<br>DESIGNATION   | DOCUMENT<br>NUMBER         | DATE             |                       | NAME         |            | FILING DATE IF<br>APPROPRIATE |      |  |
| . "  | AA   | 6,002,772                  | 14 December 1999 |                       | Makoto Saito |            |                               |      |  |
|  | AB   |                            |                  |                       |              |            |                               |      |  |
|  | AC   |                            |                  |                       |              |            |                               |      |  |
|  | AD   |                            |                  |                       |              |            |                               |      |  |
|  | AE   |                            |                  |                       |              |            |                               |      |  |
|  | AF   |                            |                  |                       |              |            |                               |      |  |
|  | AG   |                            |                  |                       |              |            |                               |      |  |
|  | АН   |                            |                  |                       |              |            | <del></del>                   |      |  |
|  | AI   |                            |                  |                       |              |            |                               |      |  |
|  | AJ   |                            |                  |                       |              |            |                               |      |  |
|  | AK   |                            |                  |                       |              |            |                               |      |  |
|  |  | FOREIG                     | N PATENT I       | OCUME                 | NTS          |            |                               |      |  |
|  |  | D0CUMENT                   |                  |                       |              |            | TRANSLA                       | TION |  |
|  |  | NUMBER                     | DAT              | E                     | COUNTRY      | ′          | YES                           | NO   |  |
|  | AL   |                            |                  |                       |              |            |                               |      |  |
|  | AM   |                            |                  |                       |              |            |                               |      |  |
|  | AN   |                            |                  |                       |              |            |                               |      |  |
|  | AO   |                            |                  |                       |              |            |                               |      |  |
|  | AP   |                            |                  |                       |              |            |                               |      |  |
| OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.) |  |                            |                  |                       |              |            |                               |      |  |
|  | KAPLAN, M.A., "IBM Crytolopes TM, SuperDistribrution and Digital Rights Management", December 30, 1996: Was available March 15, 2000 (is no longer) on the World Wide Web: <a href="https://www.research.ibm.com/people.k/kaplan/crytopole-doc/crypap.html">www.research.ibm.com/people.k/kaplan/crytopole-doc/crypap.html</a> . |                            |                  |                       |              |            |                               |      |  |
|  | AS   |                            |                  |                       |              |            |                               |      |  |
|  | AT   |                            |                  |                       |              |            |                               |      |  |
| EXAMINER   |  |                            |                  | DATE                  | CONSIDERED   |            |                               |      |  |
| EXAMINER:  | R: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.   |                            |                  |                       |              |            |                               |      |  |